

Kima LM



Application:

Kima LM is most suitable for application with low heat demand and temperatures not exceeding +105°C in Class I applications.

Applications can be for example refrigerator, freezer and appliance industry such as anticondensation heaters, defrost heaters, drain heaters, towel rail heaters, heaters to prevent snow and ice, heaters for electrical cabinets, mirrorheaters, heaters for heating pipes and apparatuses in various applications etc. Kima LM should be connected with coldtails and the heating cable should only be installed in the heated area.

Kima can design KIMA LM to the right size and right heatoutput and supply it with coldtails.

Technical Specification

- Silicone insulated single conductor
- With metallic sheath tinplated copper
- With PVC outer sheath
- Type 31-5
- Class I
- IP67
- Max operating temperature +105°C
- Min installation temperature -15°C
- Voltage max 230 Volt
- Max dimensioned Wattage 20 W/m
- Diameter 4,90 mm
- Manufactured according to standard EN60335, SS4242411
- Complies with RoHS directive



Part no.	Product Type	Resistance (Ohm/m)
2005 0700	KIMA LM	0,70
2005 1300	KIMA LM	3,00
2005 2150	KIMA LM	15,0
2005 2210	KIMA LM	21,0
2005 2260	KIMA LM	26,0
2005 2310	KIMA LM	31,0
2005 2410	KIMA LM	41,0
2005 2460	KIMA LM	46,0
2005 2540	KIMA LM	54,0
2005 2680	KIMA LM	68,0
2005 2750	KIMA LM	75,0
2005 3100	KIMA LM	100
2005 3130	KIMA LM	130
2005 3150	KIMA LM	150
2005 3185	KIMA LM	185
2005 3200	KIMA LM	200
2005 3260	KIMA LM	260
2005 3310	KIMA LM	310
2005 3350	KIMA LM	350
2005 3400	KIMA LM	400
2005 3460	KIMA LM	460
2005 3530	KIMA LM	530
2005 3600	KIMA LM	600
2005 3675	KIMA LM	675
2005 3800	KIMA LM	800
2005 4100	KIMA LM	1000
2005 4120	KIMA LM	1200
2005 4125	KIMA LM	1250
2005 4180	KIMA LM	1800
2005 4400	KIMA LM	4000